



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 19 89 97 94

Classification of the application (IPC):
A47L 11/284, A47L 11/40

Technical fields searched (IPC):
A47L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	CN 107951448 A (SHENZHEN WATER WORLD CO LTD) 24 April 2018 (2018-04-24) * the whole document *	1-3, 9, 11, 12 4-8, 10, 13-15
A	DE 102010017211 A1 (VORWERK CO INTERHOLDING [DE]) 08 December 2011 (2011-12-08) * abstract; figures 1-5 *	1-15
A	EP 3311722 A2 (IROBOT CORP [US]) 25 April 2018 (2018-04-25) * abstract; figures 1-48 *	1-15
E	EP 3840625 A1 (SAMSUNG ELECTRONICS CO LTD [KR]) 30 June 2021 (2021-06-30) * abstract; figures 1-36 *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 03 August 2022	Examiner Hubrich, Klaus
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CATEGORY OF CITED DOCUMENTS

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| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 03-08-2022
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